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# NOTICE OF ALLOWANCE AND FEE(S) DUE

20999 7590 01/26/2012 FROMMER LAWRENCE & HAUG 745 FIFTH AVENUE- 10TH FL. NEW YORK, NY 10151 EXAMINER
LEWIS, KIM M

PAPER NUMBER

ART UNIT

DATE MAILED: 01/26/2012

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/598,710	09/08/2006	Gerd Ritzdorf	512100-2059	9192

TITLE OF INVENTION: ELASTIC BANDAGE SEGMENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1740	\$300	\$0	\$2040	04/26/2012

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

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appropriate. All further	correspondence includir ed below or directed oth	ng the [	Patent, advance o	rders and notification of a) specifying a new corre	maintenance fees verspondence address	will be ; and/c	mailed to the current or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for
20999 FROMMER L 745 FIFTH AVI NEW YORK, N	any change of address)	paj ha I h Ste ade	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.  Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.					
								(Depositor's name)
				L				(Signature)
				L				(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTO	R	ATTO	ORNEY DOCKET NO.	CONFIRMATION NO.
10/598,710	09/08/2006			Gerd Ritzdorf			512100-2059	9192
TITLE OF INVENTION	: ELASTIC BANDAGE	E SEGM	IENT					
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nonprovisional	NO		\$1740	\$300	\$0		\$2040	04/26/2012
EXAM	IINER		ART UNIT	CLASS-SUBCLASS	7			
LEWIS,	KIM M	•	3772	602-041000	_			
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).      Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.      "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.				(1) the names of up to agents OR, alternated (2) the name of a sing registered attorney or 2 registered patent att	2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered attorneys or agents. If no name is listed, no name will be printed.			
	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified be pletion	elow, no assignee of this form is NO	data will appear on the T a substitute for filing ar (B) RESIDENCE: (CIT	patent. If an assign assignment. Y and STATE OR (	COUN	TRY)	ocument has been filed for
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	s SMALL ENTITY state	us. See	37 CFR 1.27.	☐ b. Applicant is no lo				
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) v ites Pate	vill not be accepte ent and Trademark	d from anyone other than COffice.	the applicant; a reg	ıstered	attorney or agent; or th	ne assignee or other party in
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10/598,710	09/08/2006	512100-2059	9192		
20999 75	i90 01/26/2012	EXAMINER			
	WRENCE & HAUG	LEWIS, KIM M			
745 FIFTH AVEN NEW YORK, NY		ART UNIT PAPER NUMBER			
			3772		

DATE MAILED: 01/26/2012

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 87 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 87 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# **Privacy Act Statement**

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

	Application No.	Applicant(s)
	10/598,710	RITZDORF ET AL.
Notice of Allowability	Examiner	Art Unit
	KIM M. LEWIS	3772
The MAILING DATE of this communication apper All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED in this ap or other appropriate communication IGHTS. This application is subject t	plication. If not included n will be mailed in due course. <b>THIS</b>
1. A This communication is responsive to the amendment after f	inal filed on 1/16/12.	
2. An election was made by the applicant in response to a rest requirement and election have been incorporated into this		the interview on; the restriction
3. The allowed claim(s) is/are 33,36-38 and 40-53.		
4. ☑ Acknowledgment is made of a claim for foreign priority under a) ☑ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☑ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give 6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") mus (a) ☐ including changes required by the Notice of Draftspers 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's	e been received. e been received in Application No cuments have been received in this of this communication to file a reply IENT of this application.  tted. Note the attached EXAMINER' es reason(s) why the oath or declara t be submitted. con's Patent Drawing Review ( PTO	national stage application from the complying with the requirements S AMENDMENT or NOTICE OF ation is deficient.
Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t		
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit of E attached Examiner's comment regarding REQUIREMENT FO</li> </ol>		
Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	5. ☐ Notice of Informal F 6. ☐ Interview Summary Paper No./Mail Da 7. ☑ Examiner's Amend 8. ☐ Examiner's Statem 9. ☐ Other	r (PTO-413), tte
/KIM M LEWIS/ Primary Examiner, Art Unit 3772		

Application/Control Number: 10/598,710 Page 2

Art Unit: 3772

### **EXAMINER'S AMENDMENT**

 An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended in order to delete redundant language from claim 1 and to place claim 52 in better form so as to avoid a 112, 4th para. rejection.

The application has been amended as follows:

## In The Claims

33. (Currently amended) A unidirectionally elastic bandage, with adhesive on one side, for supporting joints, comprising:

a backing layer which is unidirectionally elastic in one direction selected from the group consisting of  $\underline{a}$  longitudinal direction and  $\underline{a}$  transverse direction and non-elastic in the other direction[,];

an adhesive layer, and

a releasable protective layer;

characterized in that the bandage is embodied as a segment with the backing layer having elastic areas and has an elasticity in the elastic areas of the backing layer in the range of 20% to 150%[,];

characterized in that the bandage segment is transversely elastic or longitudinally elastic[,];

characterized in that the adhesive is applied across [the] <u>an</u> entire surface of backing layer or on a part of [the] <u>an</u> underside of the backing layer or in the form of patterns; and

characterized in that one or more defined areas of the segment are elastic and the segment also contains non-elastic areas, wherein the one or more defined areas of the segment which are elastic are surrounded by non-elastic areas.

Art Unit: 3772

52. (Currently amended) A method for producing unidirectionally elastic adhesive bandage <u>comprising the steps of</u>: [segments as claimed in claim 33, said method comprising the following steps:]

providing a unidirectionally elastic bandage, with adhesive on one side, for supporting joints, comprising: a backing layer which is unidirectionally elastic in one direction selected from the group consisting of a longitudinal direction and a transverse direction and non-elastic in the other direction; an adhesive layer, and a releasable protective layer; characterized in that the bandage is embodied as a segment with the backing layer having elastic areas and has an elasticity in the elastic areas of the backing layer in the range of 20% to 150%; characterized in that the bandage segment is transversely elastic or longitudinally elastic; characterized in that the adhesive is applied across an entire surface of backing layer or on a part of an underside of the backing layer or in the form of patterns; and characterized in that one or more defined areas of the segment are elastic and the segment also contains non-elastic areas, wherein the one or more defined areas of the segment which are elastic are surrounded by non-elastic areas; coating silicone-treated paper/film with an adhesive-containing solution[,];

covering the laminate of releasable paper/film and adhesive layer with the unidirectionally elastic backing layer[,]; and

punching the bandage segments out from narrow or wide rolls of the laminate.

elastic bandage, with adhesive on one side, for supporting joints, comprising:

a backing layer which is unidirectionally elastic in one direction selected from the group consisting of  $\underline{a}$  longitudinal direction and  $\underline{a}$  transverse direction and non-elastic in the other direction[,];

an adhesive layer, and

a releasable protective layer;

characterized in that the bandage is embodied as a segment with <u>the backing layer</u> <u>having</u> elastic areas and has an elasticity in the elastic areas of the backing layer in the range of 20% to 150%[,];

characterized in that the bandage segment is transversely elastic or longitudinally elastic[,];

characterized in that the adhesive is applied across [the] <u>an</u> entire surface of backing layer or on a part of [the] <u>an</u> underside of the backing layer or in the form of patterns; and

Application/Control Number: 10/598,710

Art Unit: 3772

characterized in that one or more defined areas of the segment are elastic and the segment also contains non-elastic areas, wherein the one or more defined areas of the segment which are elastic are surrounded by non-elastic areas.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to KIM M. LEWIS whose telephone number is (571)272-4796. The examiner can normally be reached on Monday to Friday, from 5:30 am to 12:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Patricia Bianco, can be reached on (571) 272-4940. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/KIM M LEWIS/ Primary Examiner Art Unit 3772

Kml January 23, 2012 Application/Control Number: 10/598,710

Page 5

Art Unit: 3772